#14 146/03 80y

Due Date: October 31, 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

02:36PM

David E. Simmen

Examiner:

Cindy Nguyen

Serial No.:

09/669,556

Group Art Unit:

2171

Filed:

September 26, 2000

Docker:

STL919990184

Title:

QUERY OPTIMIZATION TECHNIQUE FOR OBTAINING IMPROVED

CARDINALITY ESTIMATES USING STATISTICS ON AUTOMATIC

SUMMARY TABLES

#### CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on October 31, 2003.

Name: George H. Gates

### AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dcar Sir:

In response to the Office Action mailed July 31, 2003, please enter the following remarks in the above-identified application.

### IN THE CLAIMS

The unamended pending claims are reproduced below for the benefit of the Examiner.

RECEIVED
CENTRAL FAX CENTER

OCT 3 1 2003

OFFICIAL



## Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

# RECEIVED CENTRAL FAX CENTER

OCT 3 1 2003

### **FAX TRANSMISSION TO USPTO**

OFFICIAL

TO: Commissioner for Patents

Attn: Examiner Cindy Nguyen

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM: OUR REF.: George H. Gates STL919990184

TELEPHONE:

(310) 642-4146

Total pages, including cover letter: 14

PTO FAX NUMBER: (703) 746-7239

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. §1.111			
Applicant:	David E. Simmen			
Serial No.:	09/669,556			
Filed:	Scptember 26, 2000			
Group Art Unit:	2171			
Our Ref. No.:	STL919990184			

Name: George H. Gates

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Signatura

Date

G&C 30571.272-US-U1

Due Date: October 31, 2003

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David E. Simmen

Examiner:

Cindy Nguyen

Serial No.:

09/669,556

Group Art Unit:

2171

Filed:

September 26, 2000

Docket:

STL919990184

Title:

QUERY OPTIMIZATION TECHNIQUE FOR OBTAINING IMPROVED CARDINALITY

ESTIMATES USING STATISTICS ON AUTOMATIC SUMMARY TABLES

#### CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. on October 31, 2003.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fee		
Total Claims								
. 27	27	0	x	\$18.00	=	\$0.00		
Independent Claims								
3	3	0	X.	\$86.00	_	\$0.00		
MULTIPLE DEPENDENT CLAIM FEE								
TOTAL FILING FEE						\$0.00		

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

**CUSTOMER NUMBER 22462** 

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Name: George H. Gates

Reg. No.: 33,500

GHG/sjm